

# STRATEGY FOR MINIMIZING NOISE PERCEPTION IN A VEHICLE

## Abstract

The present invention provides a method for masking noise in a motor vehicle that has a component that produces noise when operated. The method of the invention comprises monitoring the speed of the vehicle, and increasing the movement of the moveable part when the vehicle is at a predetermined speed. It is well known that vehicles naturally produce more noise as the speed of the vehicle is increased. The invention also provides a noise masking system that exploits the method of the invention.